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Sheet 1

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Co	Complete if Known					
Application Number	10/015,355	_				
Filing Date	December 12, 2001	_				
First Named Inventor	Michael D. Hooven					
Art Unit	3739	_				
Examiner Name	Rosiland S. Rollins	_				
Attorney Docket Number	0320-0013 (HOOV 113)	_				

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Pl	1	<sup>US-</sup> 6,679,882	01-20-2004	Kornerup	
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		FORE	<b>IGN PATENT DOCU</b>	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>6</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ <sup>6</sup>
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Examiner	Date
Signature 9 4 ( ) ( ) ( )	Considered 01/1/02
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A TROPMARY

Sheet 1

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of 3

Complete if Known				
Application Number	10/015,355			
Filing Date	December 12, 2001			
First Named Inventor	Michael D. Hooven			
Art Unit	3739			
Examiner Name	Rosiland S. Keamey			
Attorney Docket Number	0320-0013 (HOOV 113)			

			U. S. PATEN	T DOCUMENTS	· · · · · · · · · · · · · · · · · · ·
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RP	1	US- 5,323,781	06-28-1994	Ideker et al.	
1	2	<sup>US-</sup> 5,500,012	03-19-1996	Brucker et al.	
1	3	US- 5,876,398	03-02-1999	Mulier et al.	
	4	<sup>US-</sup> 5,891,138	04-06-1999	Tu et al.	
	5	US- 5,897,554	04-27-1999	Chia et al.	
	6	US- 6,033,402	03-07-2000	Tu et al.	
	7	<sup>US-</sup> 6,064,902	05-16-2000	Haissaguerre et al.	
	8	US- 6,068,653	05-30-2000	LaFontaine	
	9	<sup>US-</sup> 6,113,595	09-05-2000	Muntermann	
	10	<sup>US-</sup> 6,117,101	09-12-2000	Diederich et al.	
	11	<sup>US-</sup> 6,123,703	09-26-2000	Tu et al.	
	12	<sup>US-</sup> 6,142,994	11-7-2000	Swanson et al.	
	13	<sup>US-</sup> 6,156,033	12-05-2000	Tu et al.	
	14	<sup>US-</sup> 6,193,713	02-27-2001	Geistert et al.	
	15	US- 6,292,678	09-18-2001	Hall et al.	
]	16	<sup>US-</sup> 6,356,790	03-12-2002	Maguire et al.	
	17	<sup>US-</sup> 6,447,507	09-10-2002	Bednarek et al.	
	18	<sup>US-</sup> 6,474,340	11-05-2002	Vaska et al.	

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	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	l		
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Sheet 2

THE TRADE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 3

Co	mplete if Known	
Application Number	10/015,355	
Filing Date	December 12, 2001	
First Named Inventor	Michael D. Hooven	
Art Unit	3739	
Examiner Name	Rosiland S. Kearney	
Attorney Docket Number	0320-0013 (HOOV 113)	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (F Innove)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RR.	20	US- 6,506,189	01-14-2003	Rittman, III et al.	
1	21	<sup>US-</sup> 6,575,969	05-10-2003	Rittman, III et al.	
	22	US- 6,610,055	08-26-2003	Swanson et al.	
	23	US- 6,632,222	10-14-2003	Edwards et al.	
	24	<sup>US-</sup> 6,334,860	01-01-2002	Dorn	
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$\neg$	26	US- 2002/0019629 A1	02-14-2002	Dietz et al.	
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	28	US- 2002/0128643 A1	09-12-2002	Simpson et al.	
	29	<sup>US-</sup> 2002/0082595 A1	06-27-2002	Langberg et al.	
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	32	<sup>US-</sup> 2003/0028187 A1	02-06-2003	Vaska et al.	
	33	US- 2003/0060822 A1	03-27-2003	Schaer et al.	
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	36	<sup>US-</sup> 2003/0078570 A1	04-24-2003	Heiner et al.	
	37	<sup>US-</sup> 2003/0078574 A1	04-24-2003	Hall et al.	
7	38	<sup>US-</sup> 2003/0093104 A1	05-15-2003	Bonner et al.	

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	74

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Examiner Signature	R. Kollins	•	Date Considered	9/7/04

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Sheet 3

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/015,355			
Filing Date	December 12, 2001	_		
First Named Inventor	Michael D. Hooven			
Art Unit	3739			
Examiner Name	Rosiland S. Kearney			
Attorney Docket Number	0320-0013 (HOOV 113)			

				DOCUMENTS	
Examiner Initials*	Cite No.	No.' MM-DD		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevant
Number-Kind Code <sup>2</sup> (# Innoun)				Figures Appear	
110	39	<sup>US-</sup> 2003/0097124 A1	05-22-2003	Lehmann et al.	
	40	<sup>US-</sup> 2003/0100895 A1	05-29-2003	Simpson et al.	
	41	US- 2003/0114844 A1	06-19-2003	Ormsby et al.	
	42	US- 2003/0120268 A1	06-26-2003	Bertolero et al.	
	43	US- 2003/0125726 A1	07-03-2003	Maguire et al.	
	44	US- 2003/0125730 A1	07-03-2003	Berube et al.	
	45	US- 2003/0130598 A1	07-10-2003	Manning et al.	
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	47	US- 2003/0144657 A1	07-31-2003	Bowe et al.	
	48	<sup>US-</sup> 2003/0158548 A1	08-21-2003	Phan et al.	
	49	US- 2003/0171745 A1	09-11-2003	Francischelli et al.	
	50	<sup>US-</sup> 2003/0178032	9-25-2003	Ingle et al.	
	51	<sup>US-</sup> 2003/0050557	03-13-2003	Susil et al.	
	52	<sup>US-</sup> 5,125,928	06-30-1992	Parins et al.	
	53	us 6,332,089	12-18-2001	Acker et al.	
	54	<sup>US-</sup> 6,540,740	04-01-2003	Lehmann et al.	
	55	<sup>US-</sup> 2002/0052602 A1	05-02-2002	Wang et al.	
	56	<sup>US-</sup> 2003/0045871 A1	03-06-2003	Jain et al.	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/015,355			
Filing Date	December 12, 2001	· · · · ·		
First Named Inventor	Michael D. Hooven			
Art Unit	3739	<del></del>		
Examiner Name	Rosiland S. Kearney			
Attorney Docket Number	0320-0013			

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		Number-Kind Code <sup>2 (F trooset)</sup>			Figures Appear
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Examiner Signature	R. Rolls	·····································	Date Considered	9/7/04

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Sheet 1

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(Use as many sheets as necessary)

of 1

Complete if Known				
Application Number	10/015,355			
Filing Date	December 12, 2001			
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Examiner Name	Rosiland K. Rollins			
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			U. S. PATEN	DOCUMENTS	
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200	4	US- 0000 0400730	12 5 2002	Chanatal	<del></del>
<del>RP</del> )	1	<sup>US-</sup> 2002-0183738	12-5-2002	Chee et al.	
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		FOREIG	N PATENT DOCU	MENTS		
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		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
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Signature	F V. Kollind	•	Considered	917104

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Sheet 1

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Art Unit	3739				
Examiner Name	Rosiland S. Rollins				
Attorney Docket Number	0320-0013 (HOOV 113)				

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Examiner Signature	& Rolling	Date Considered	9/7/04

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Cor	mplete if Known
Application Number	10/015,355
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Rollins
Attorney Docket Number	0320-0013 (HOOV 113)

			U. S. PATENT	DOCUMENTS	· · · · · · · · · · · · · · · · · · ·
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RP	1	<sup>US-</sup> 6,692,491	02-17-2004	Phan	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Sheet 1

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Application Number	10/015,355				
Filing Date	December 12, 2001				
First Named Inventor ·	Michael D. Hooven				
Art Unit	3739				
Examiner Name	Rosiland K. Rollins				
Attorney Docket Number	0320-0013				

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Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RP	1	<sup>US-</sup> 2002-0183738	12-5-2002	Chee et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Signature	R. Rollens	Date Considered	4/7/	OH.
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Sheet 1

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/015,355			
Filing Date	December 12, 2001			
First Named Inventor	Michael D. Hooven			
Art Unit	3739			
Examiner Name	Rosiland S. Kearney			
Attorney Docket Number	0320-0013			

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2 (f known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Signature	P. Dolling	Date Considered	9/7/14

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Sheet 1

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number 10/015,355

Filing Date December 12, 2001

First Named Inventor Michael D. Hooven

Art Unit 3739

Examiner Name Rosiland S. Kearney

Attorney Docket Number 0320-0013 (HOOV 113)

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Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f innown)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Pages, Columns, Lines, Whe Relevant Passages or Relevant Figures Appear
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1	2	US- 5,500,012	03-19-1996	Brucker et al.
	3	US- 5,876,398	03-02-1999	Mulier et al.
	4	<sup>US-</sup> 5,891,138	04-06-1999	Tu et al.
	5	US- 5,897,554	04-27-1999	Chia et al.
	6	US- 6,033,402	03-07-2000	Tu et al.
	7	US- 6,064,902	05-16-2000	Haissaguerre et al.
7	8	US- 6,068,653	05-30-2000	LaFontaine
	9	<sup>US-</sup> 6,113,595	09-05-2000	Muntermann
7	10	US- 6,117,101	09-12-2000	Diederich et al.
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ĺ	15	us- 6,292,678	09-18-2001	Hall et al. DEC 1 0 2003
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Signature	L. Kollena	Date Considered	4/7/04

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Sheet 2

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** 10/015,355 Filing Date December 12, 2001 First Named Inventor Michael D. Hooven Art Unit 3739 **Examiner Name** Rosiland S. Kearney Attorney Docket Number 0320-0013 (HOOV 113)

			U. S. PATENT	DOCUMENTS
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Pages, Columns, Lines, Where Applicant of Cited Document Relevant Passages or Relevant Figures Appear
700		Number-Kind Code <sup>2</sup> (f known)	04.44.0000	
<u> XX</u>	20	<sup>US-</sup> 6,506,189	01-14-2003	Rittman, III et al.
	21	<sup>US-</sup> 6,575,969	05-10-2003	Rittman, III et al.
	22	<sup>US-</sup> 6,610,055	08-26-2003	Swanson et al.
T	23	<sup>US-</sup> 6,632,222	10-14-2003	Edwards et al.
	24	<sup>US-</sup> 6,334,860	01-01-2002	Dorn
T	25	<sup>US-</sup> 2002/0002329 A1	01-03-2002	Avitall
$\neg \tau$	26	<sup>US-</sup> 2002/0019629 A1	02-14-2002	Dietz et al.
T	27	US- 2002/0115990 A1	08-22-2002	Acker
	28	<sup>US-</sup> 2002/0128643 A1	09-12-2002	Simpson et al.
	29	US- 2002/0082595 A1	06-27-2002	Langberg et al.
T	30	<sup>US-</sup> 2002/0099364 A1	07-25-2002	Lalonde
7	31	<sup>US-</sup> 2003/0009094 A1	01-09-2003	Segner et al.
$T^{-}$	32	<sup>US-</sup> 2003/0028187 A1	02-06-2003	Vaska et al.
	33	US- 2003/0060822 A1	03-27-2003	Schaer et al. RECENTER
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Signature	RROLLIAN	Date Considered	4/7/04

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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

Complete if Known				
Application Number	10/015,355			
Filing Date	December 12, 2001			
First Named Inventor	Michael D. Hooven			
Art Unit	3739			
Examiner Name	Rosiland S. Kearney			
Attorney Docket Number	0320-0013 (HOOV 113)			

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PP)	39	US- 2003/0097124 A1	05-22-2003	Lehmann et al.	- тушто турош
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	51	US- 2003/0050557	03-13-2003	Susil et al. RECF	ンドフ
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Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ°			
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Examiner Signature	P. Dallan	Date Considered	9/7/04

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